

FIGURE 1A

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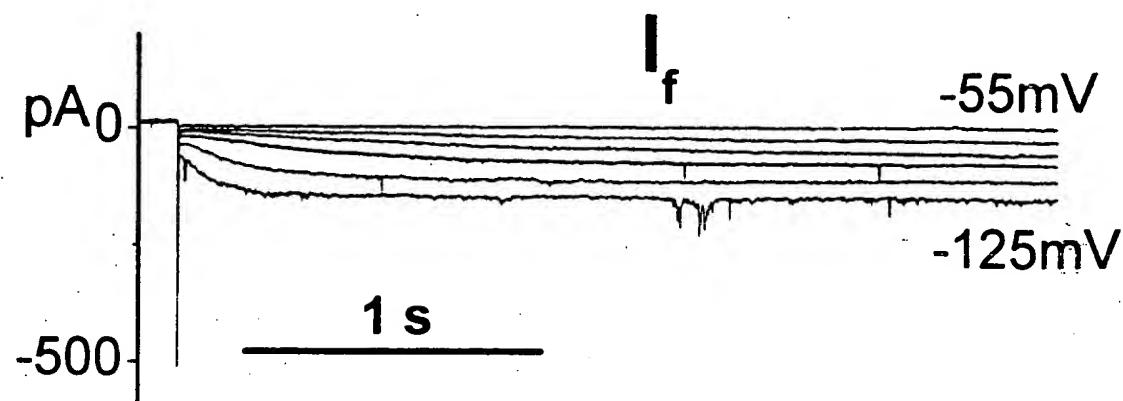


FIGURE 1B

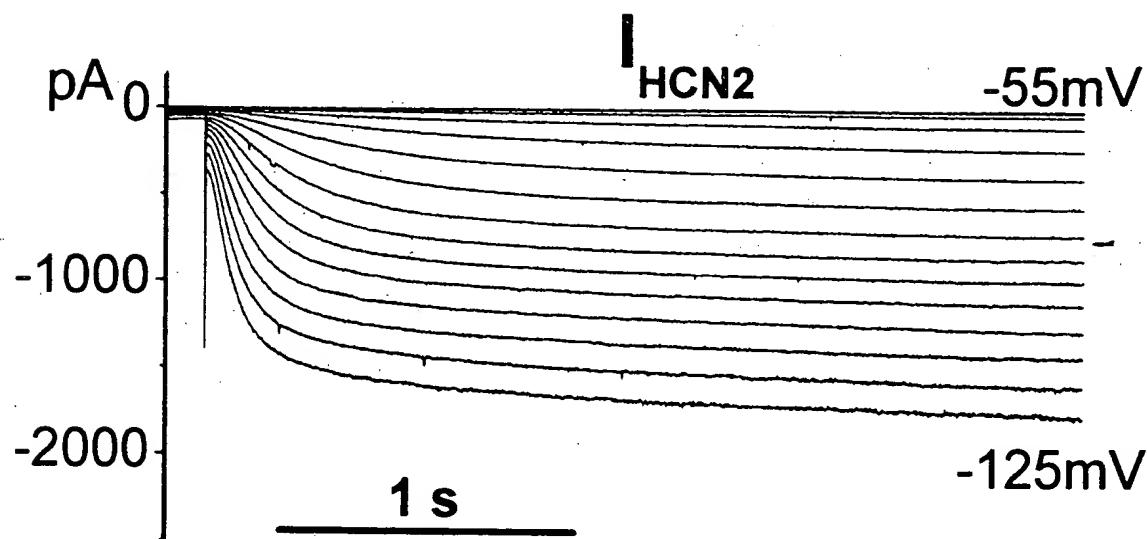
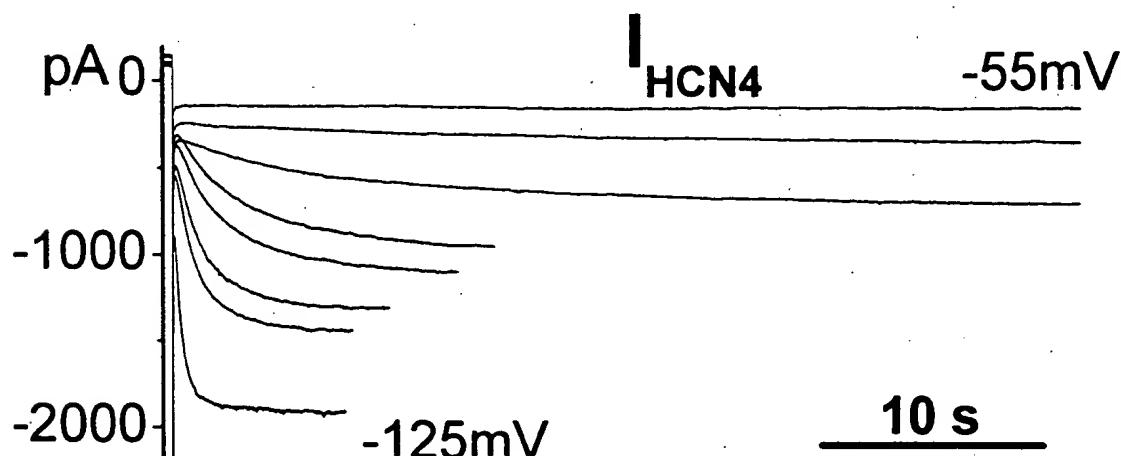
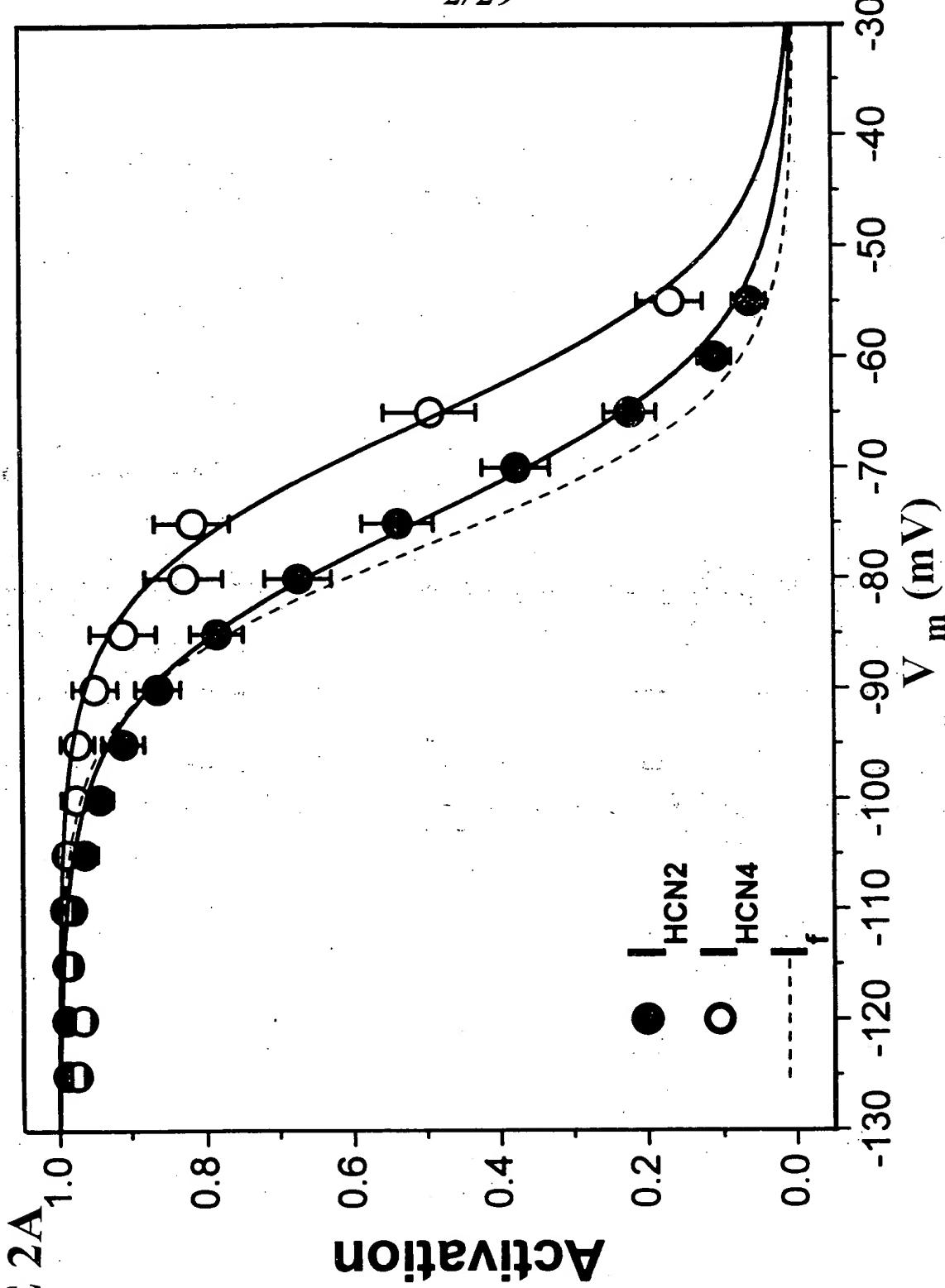


FIGURE 1C



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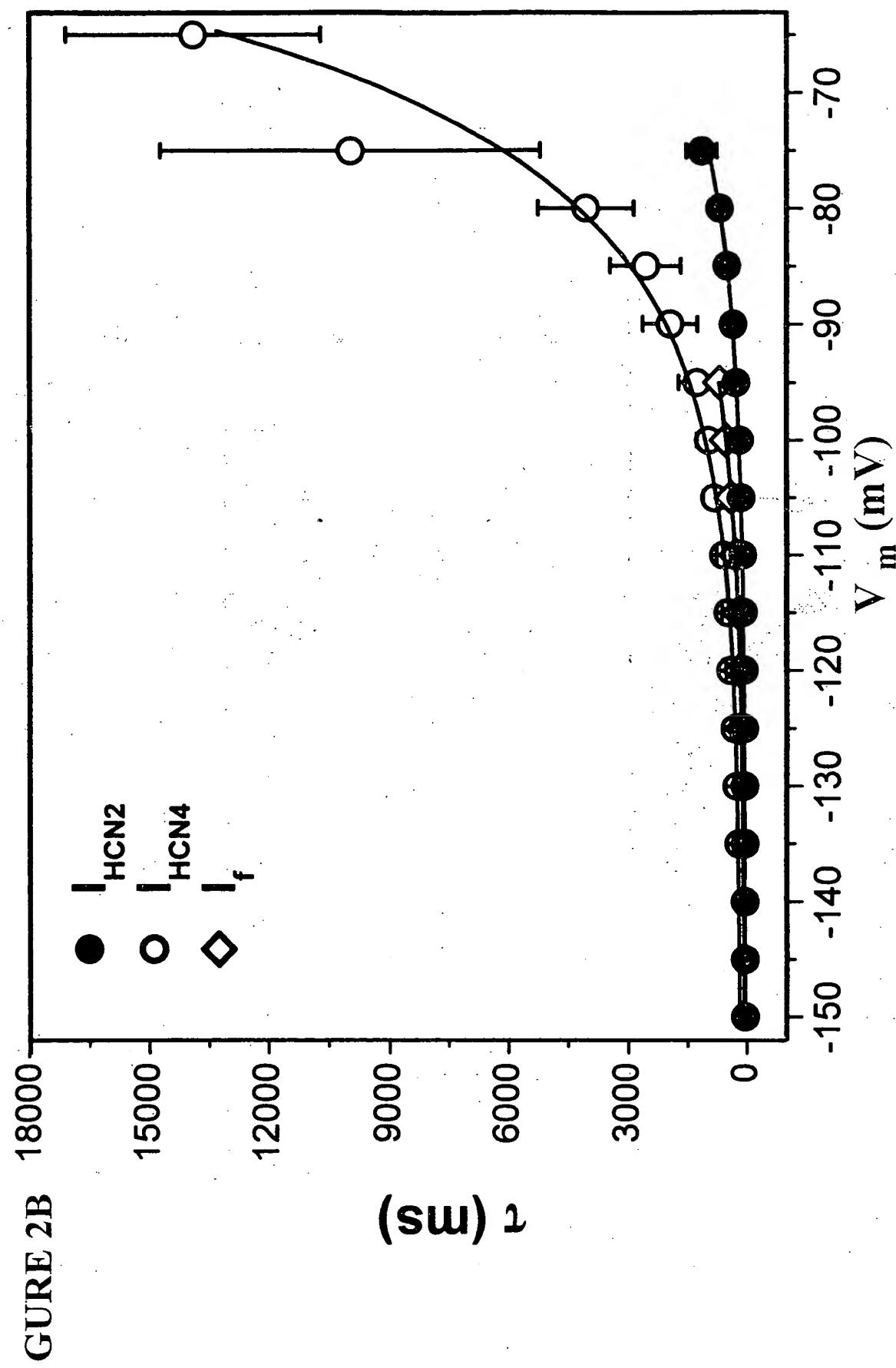
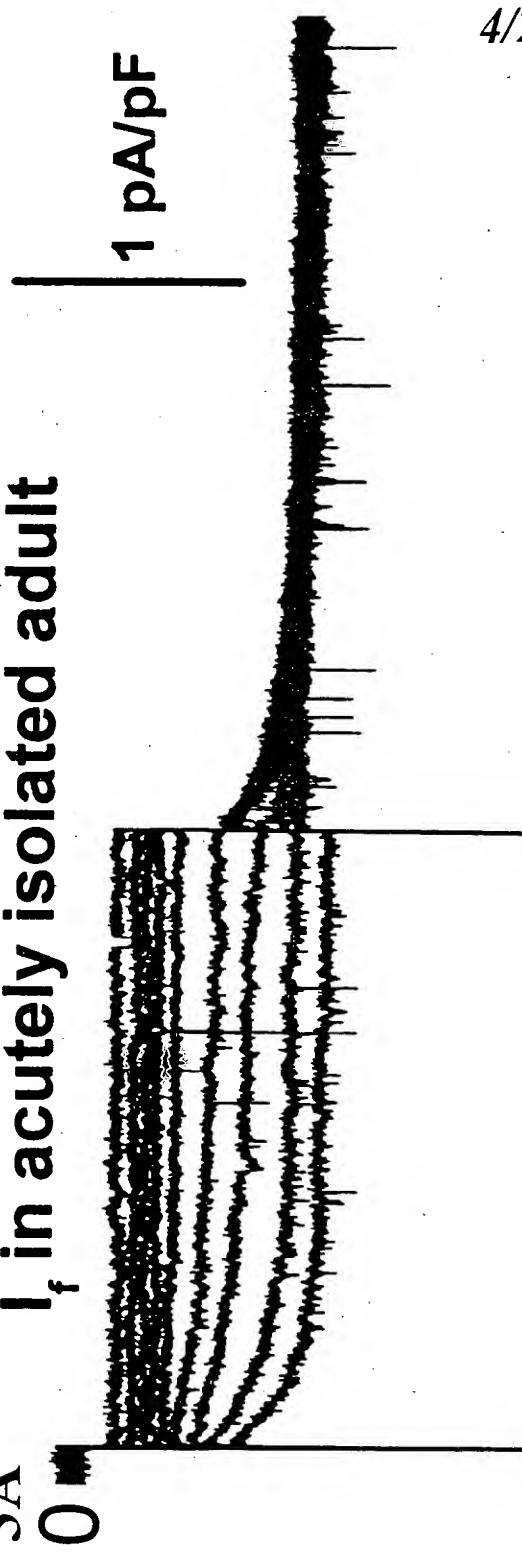
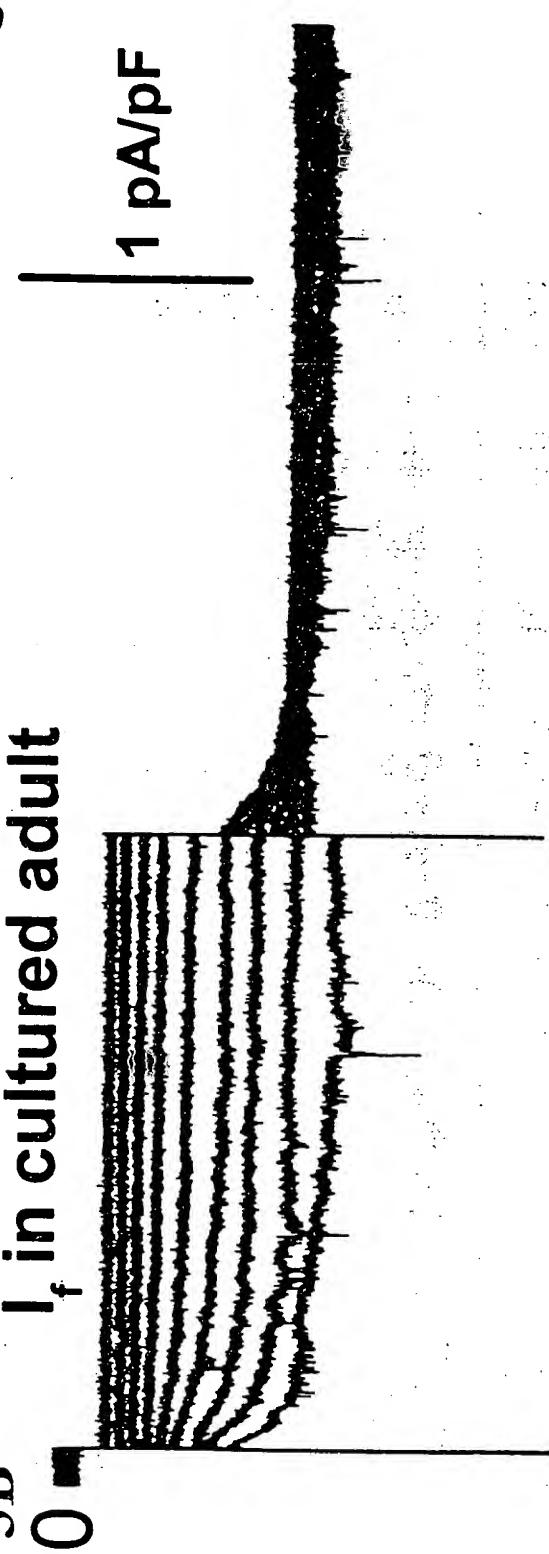


FIGURE 3A
 I_f in acutely isolated adult



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FIGURE 3B
 I_f in cultured adult



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FIGURE 3C I_{HCN2} in cultured adult

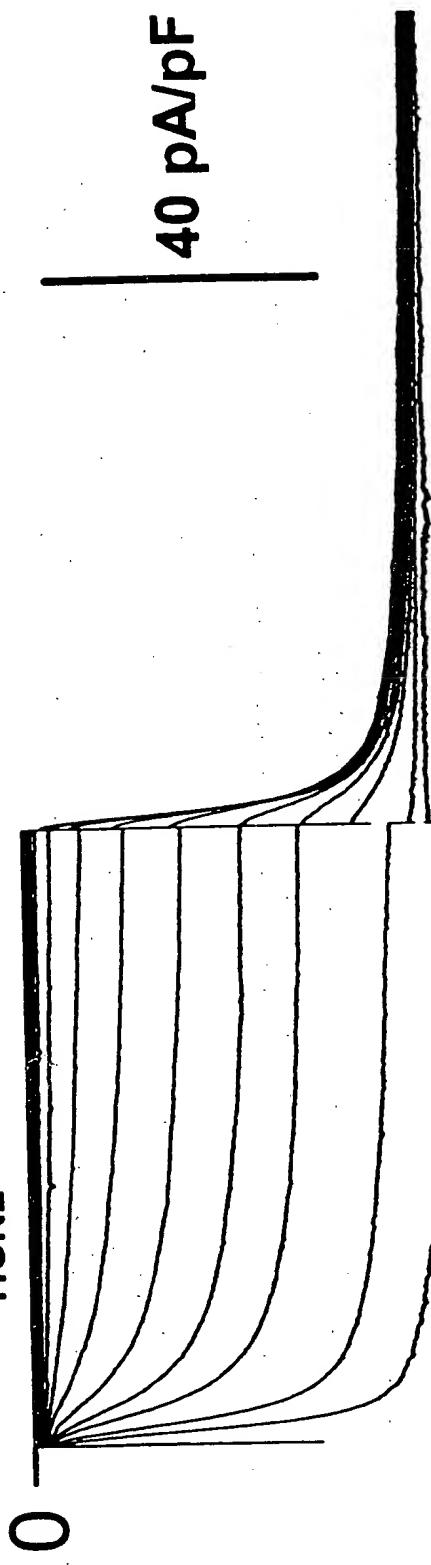
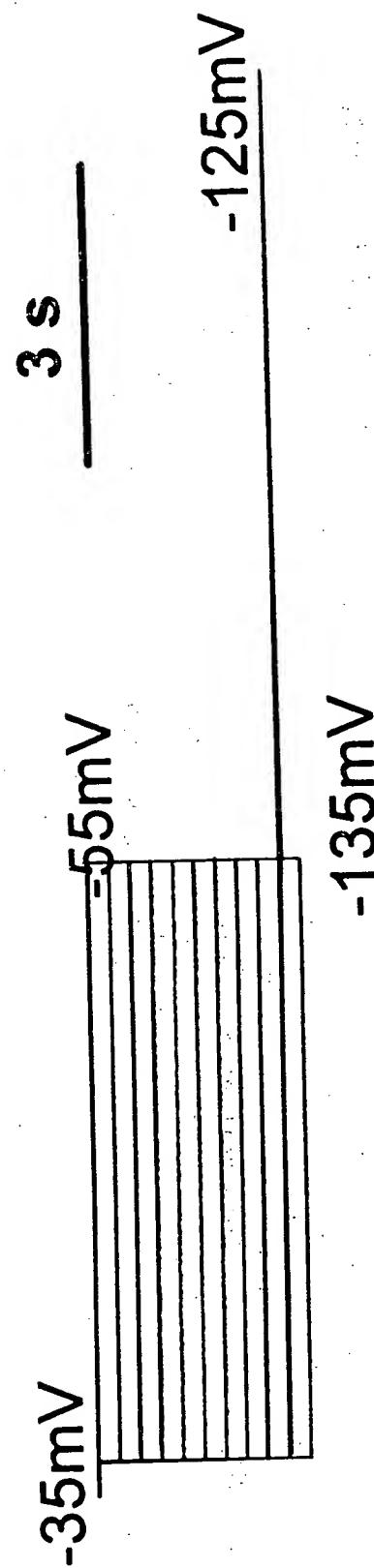


FIGURE 3D



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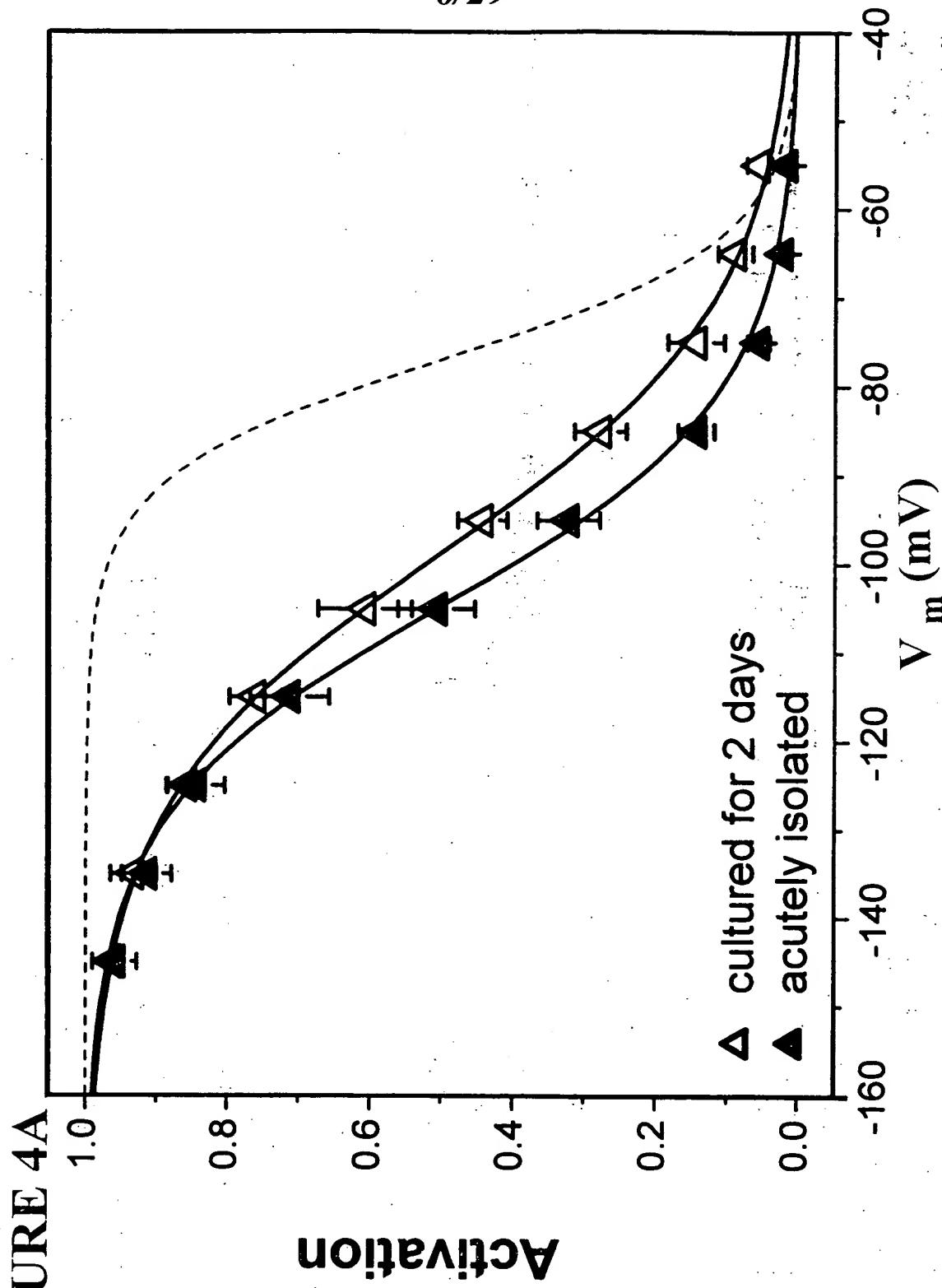
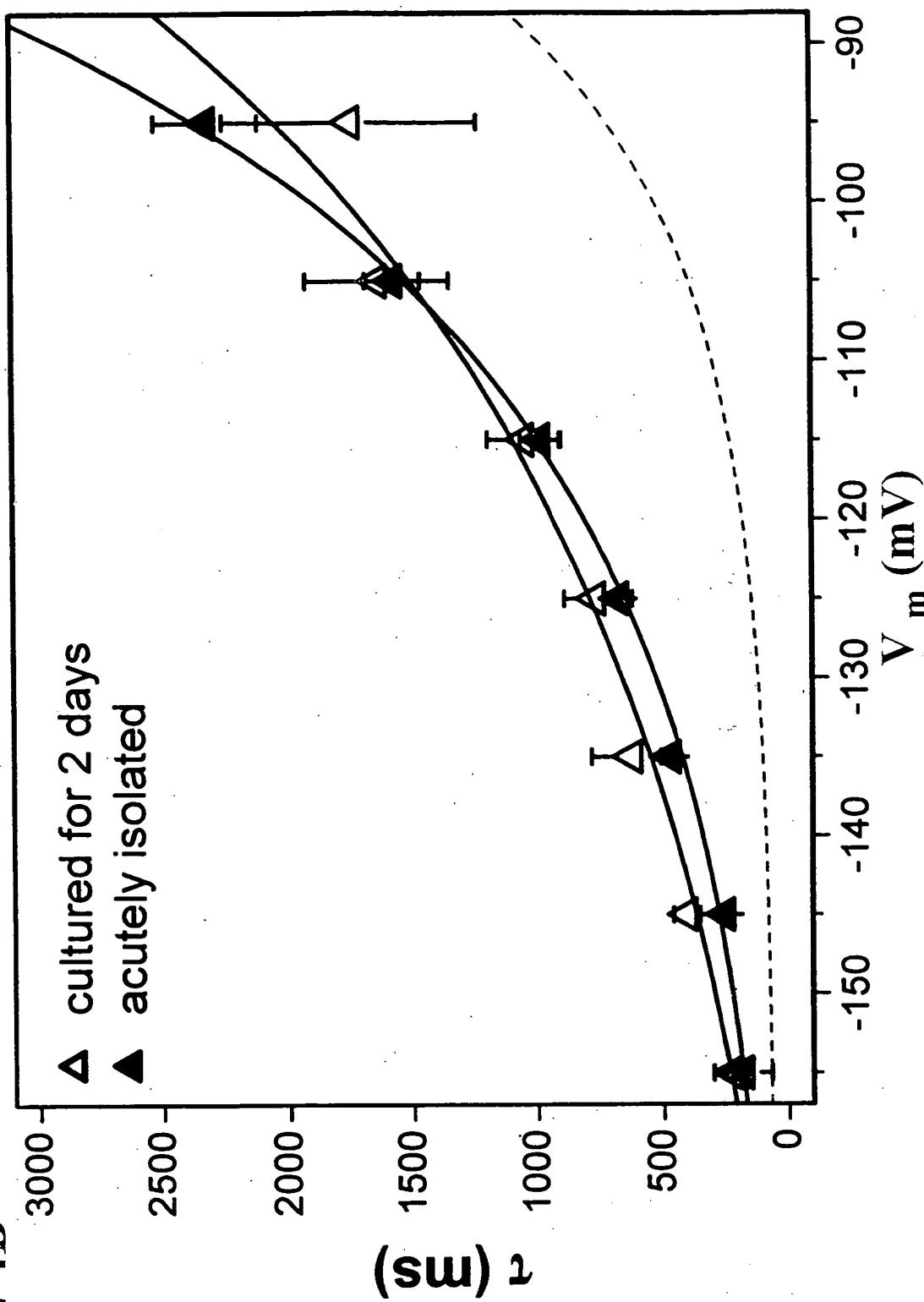


FIGURE 4A
Activation

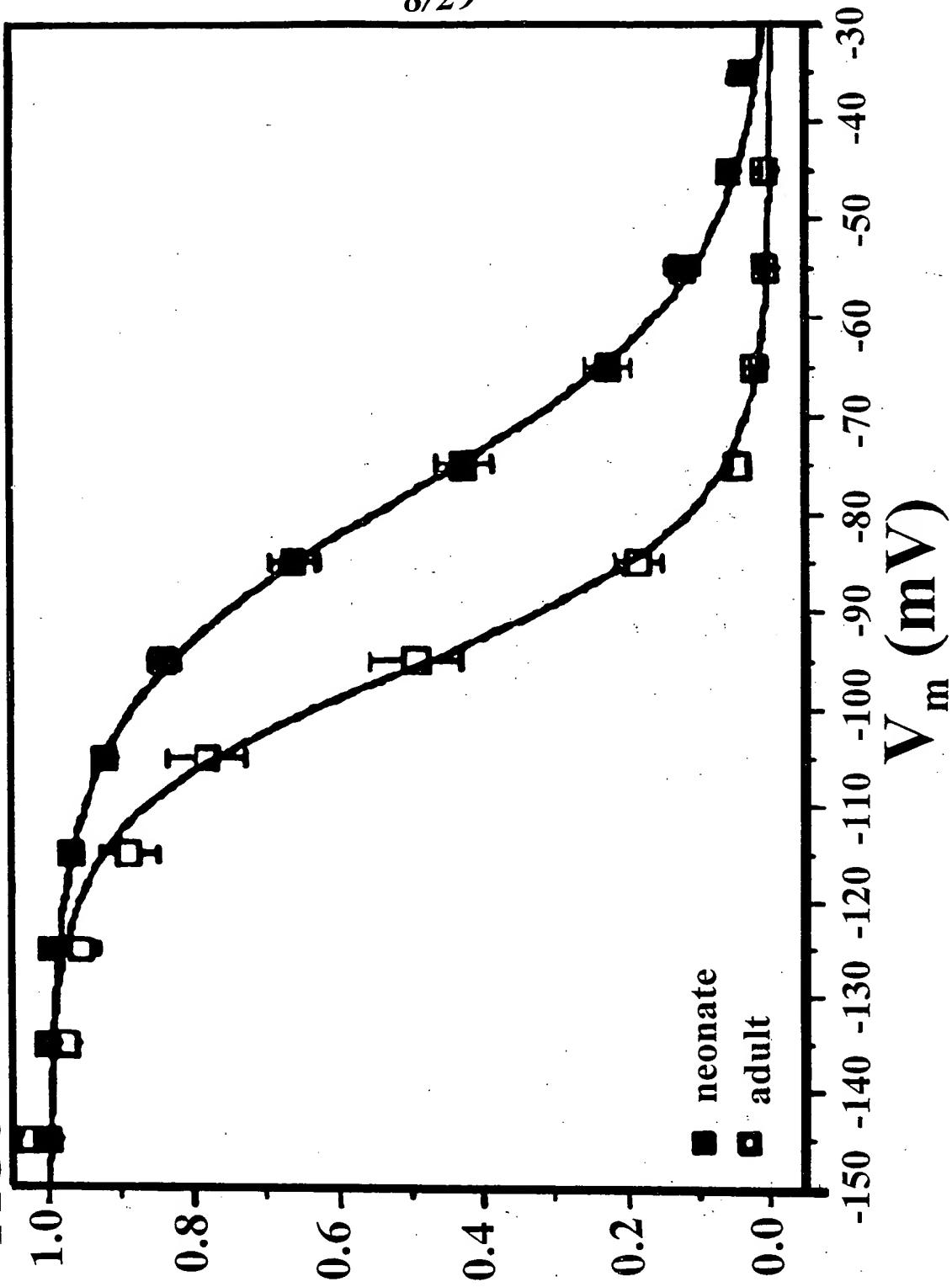
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FIGURE 4B



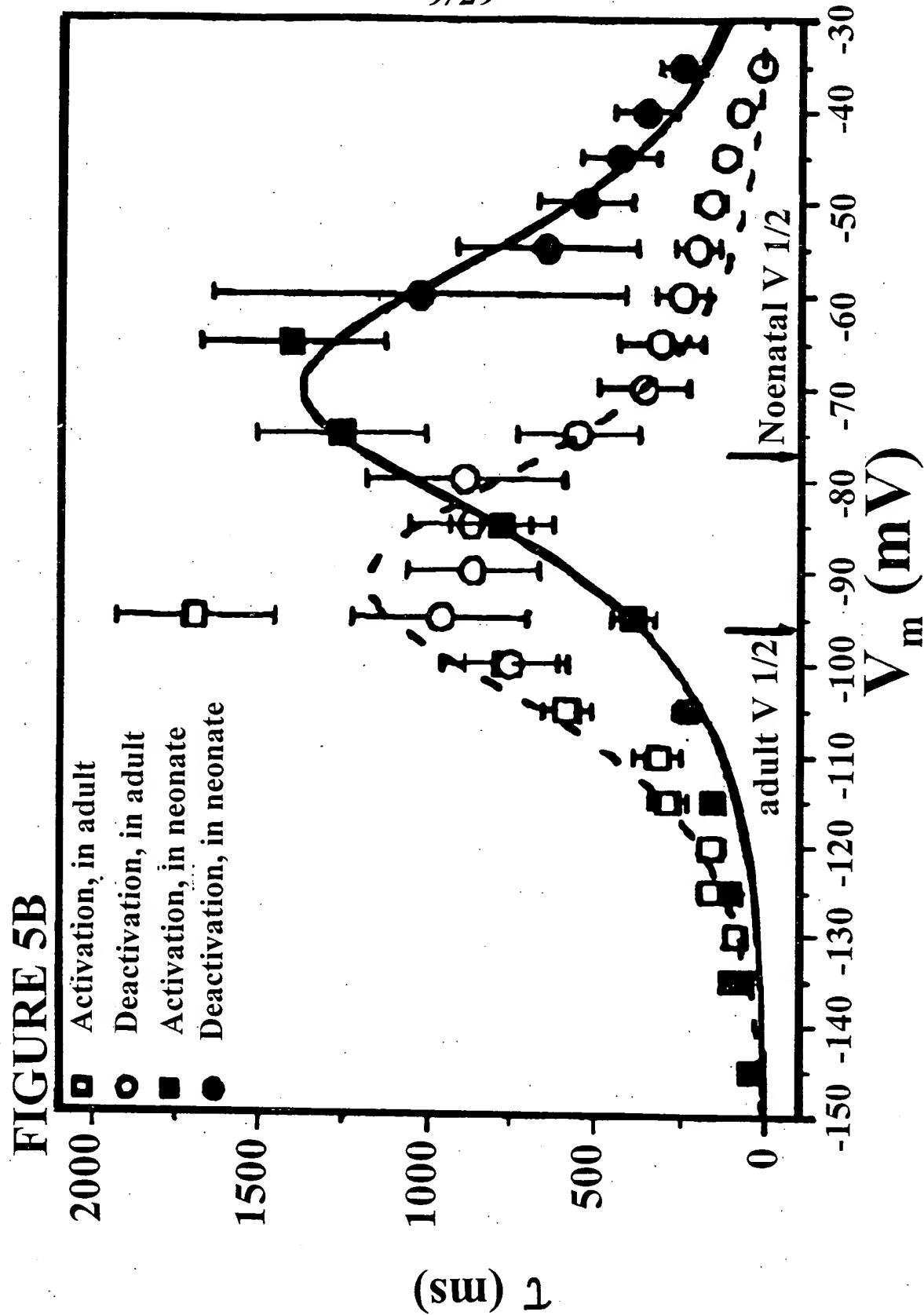
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FIGURE 5A

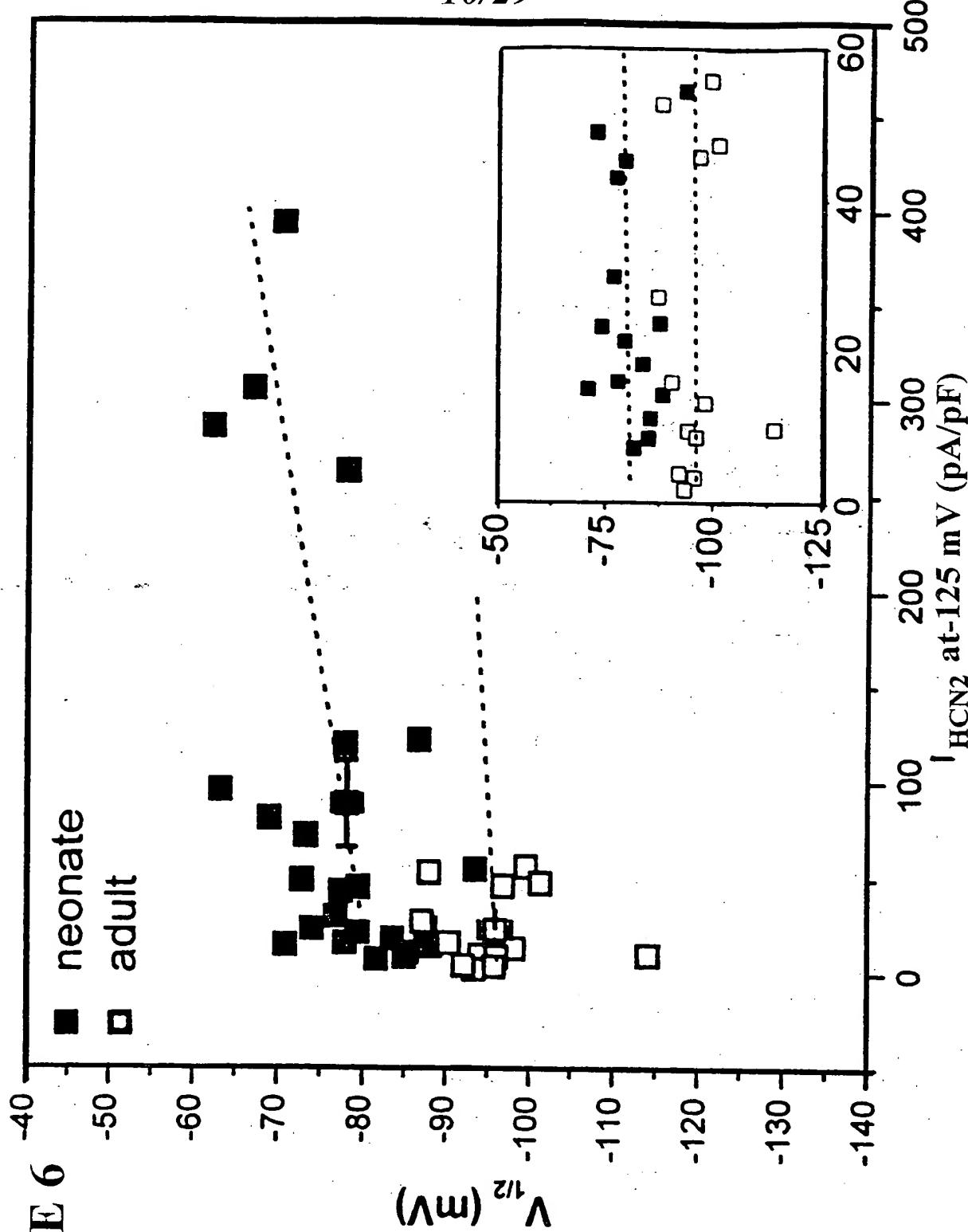


Activation

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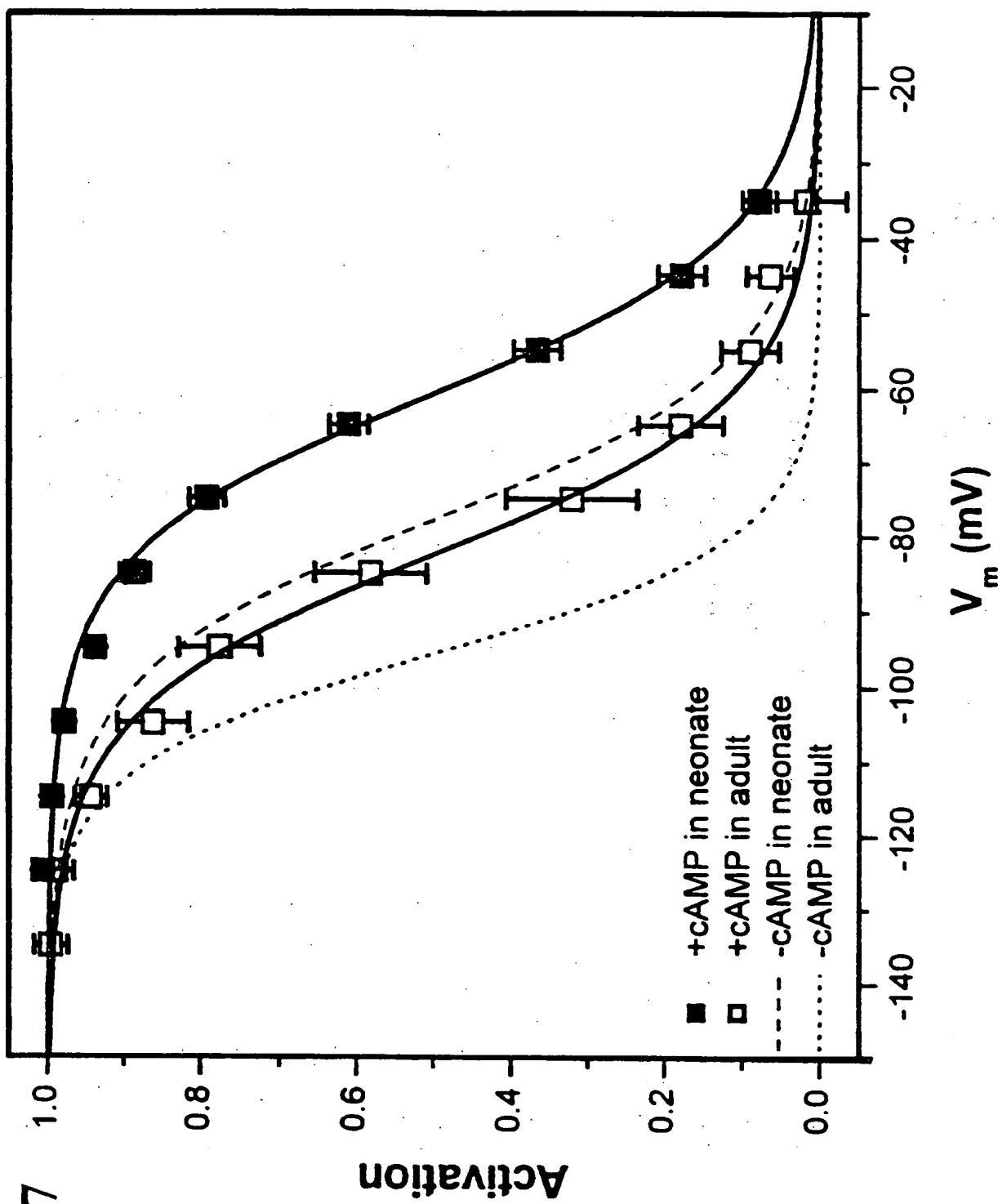


FIGURE 7

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FIGURE 8A

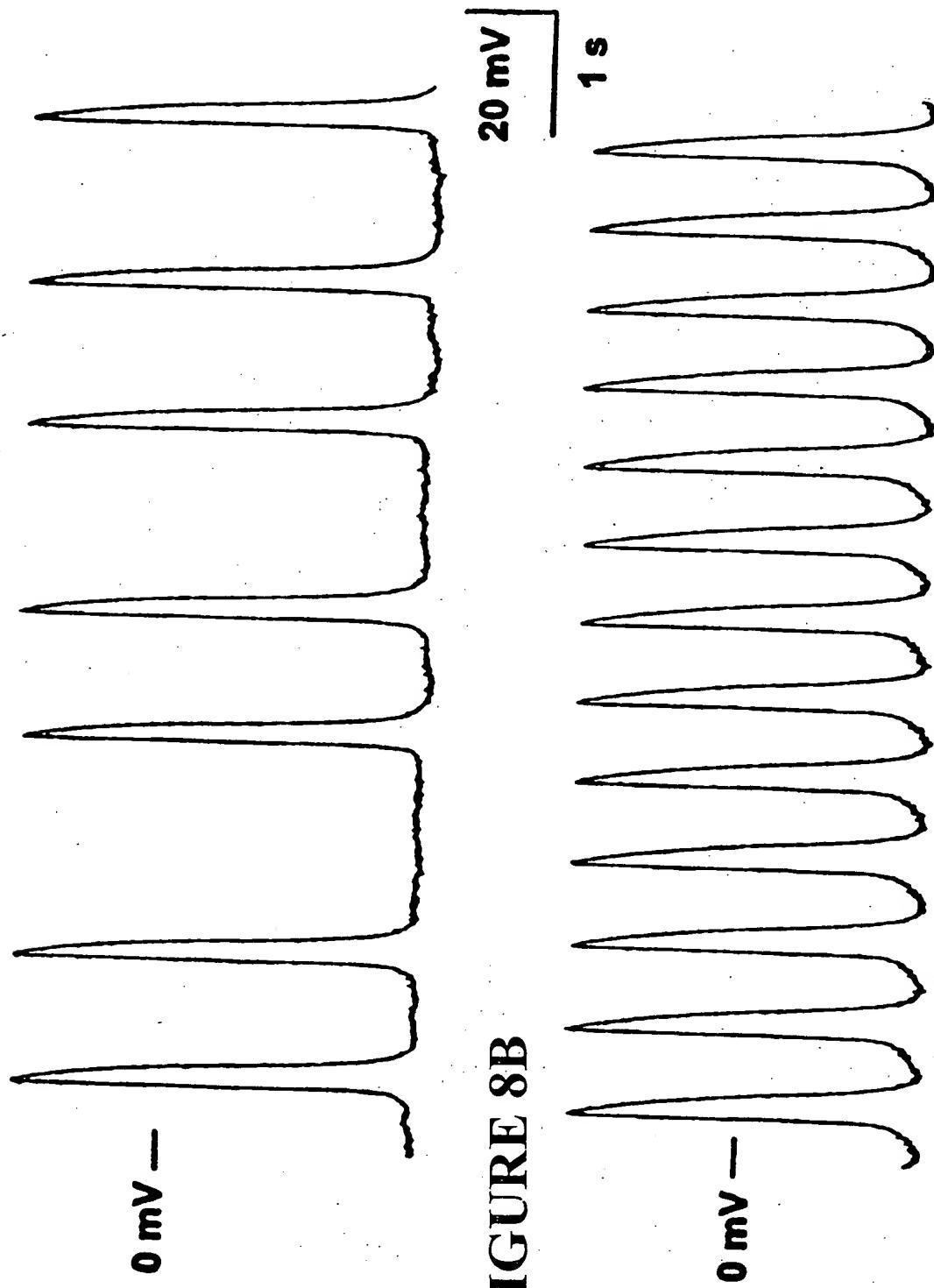


FIGURE 8B

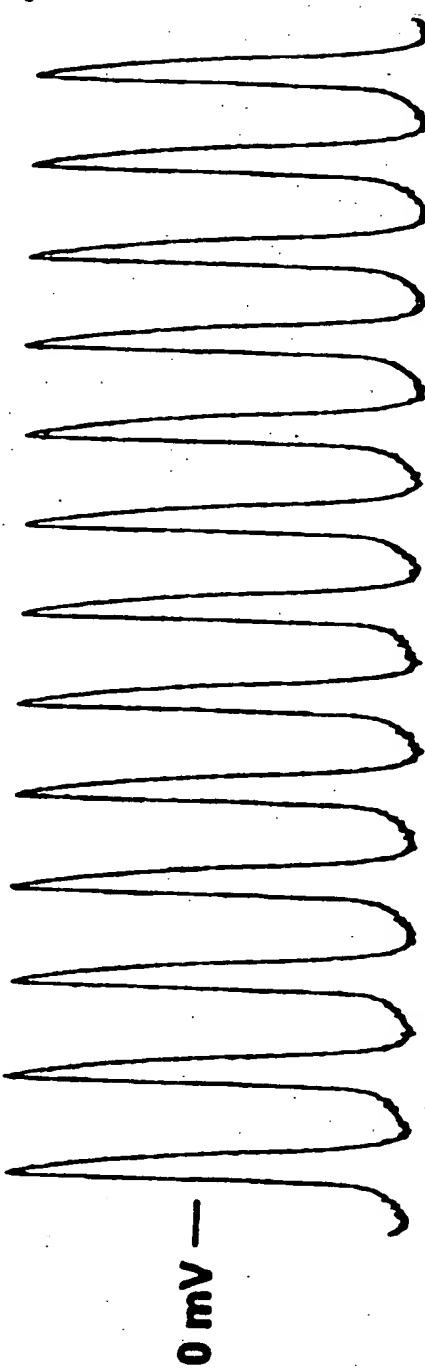
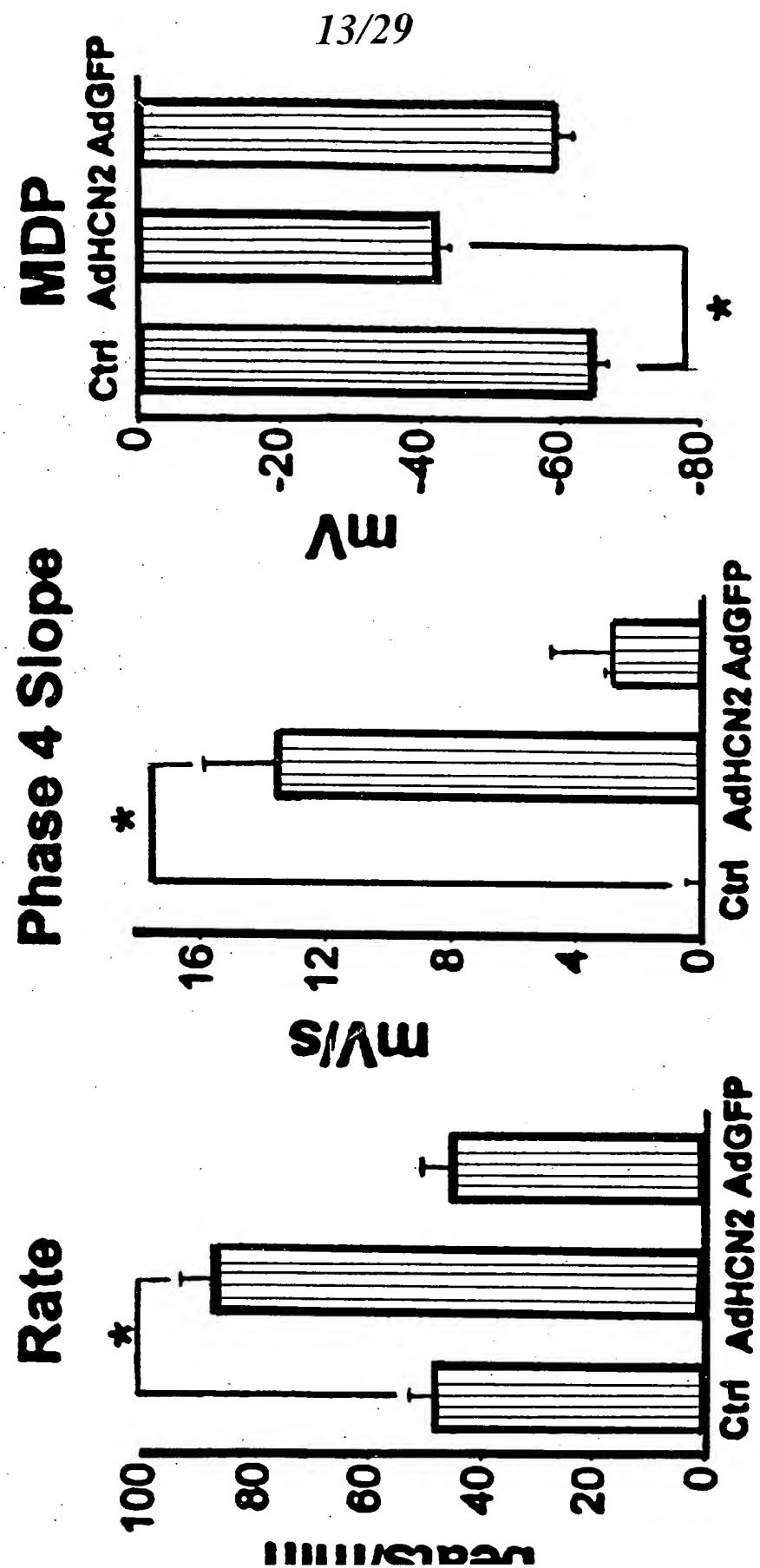


FIGURE 8C



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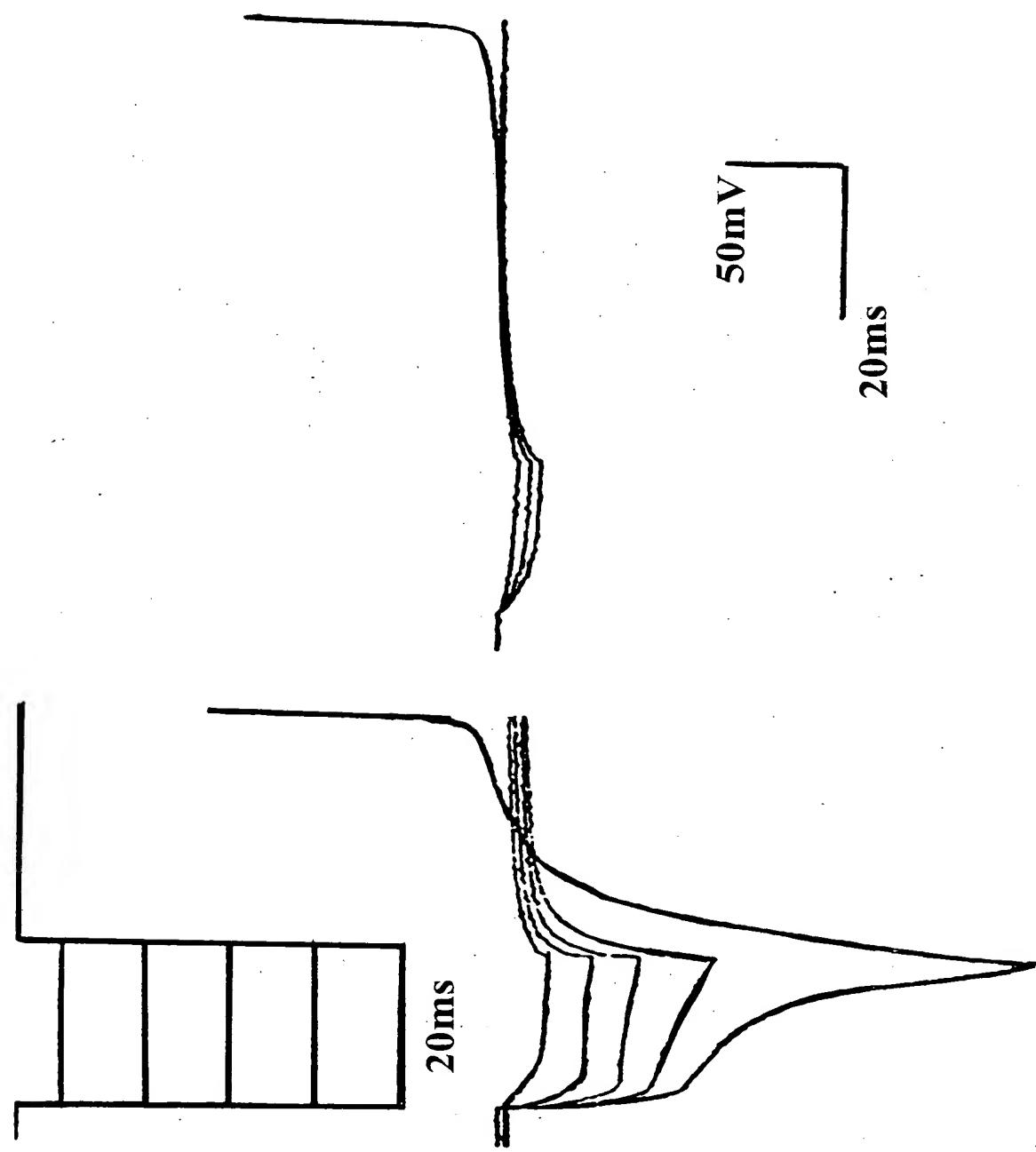


FIGURE 9A

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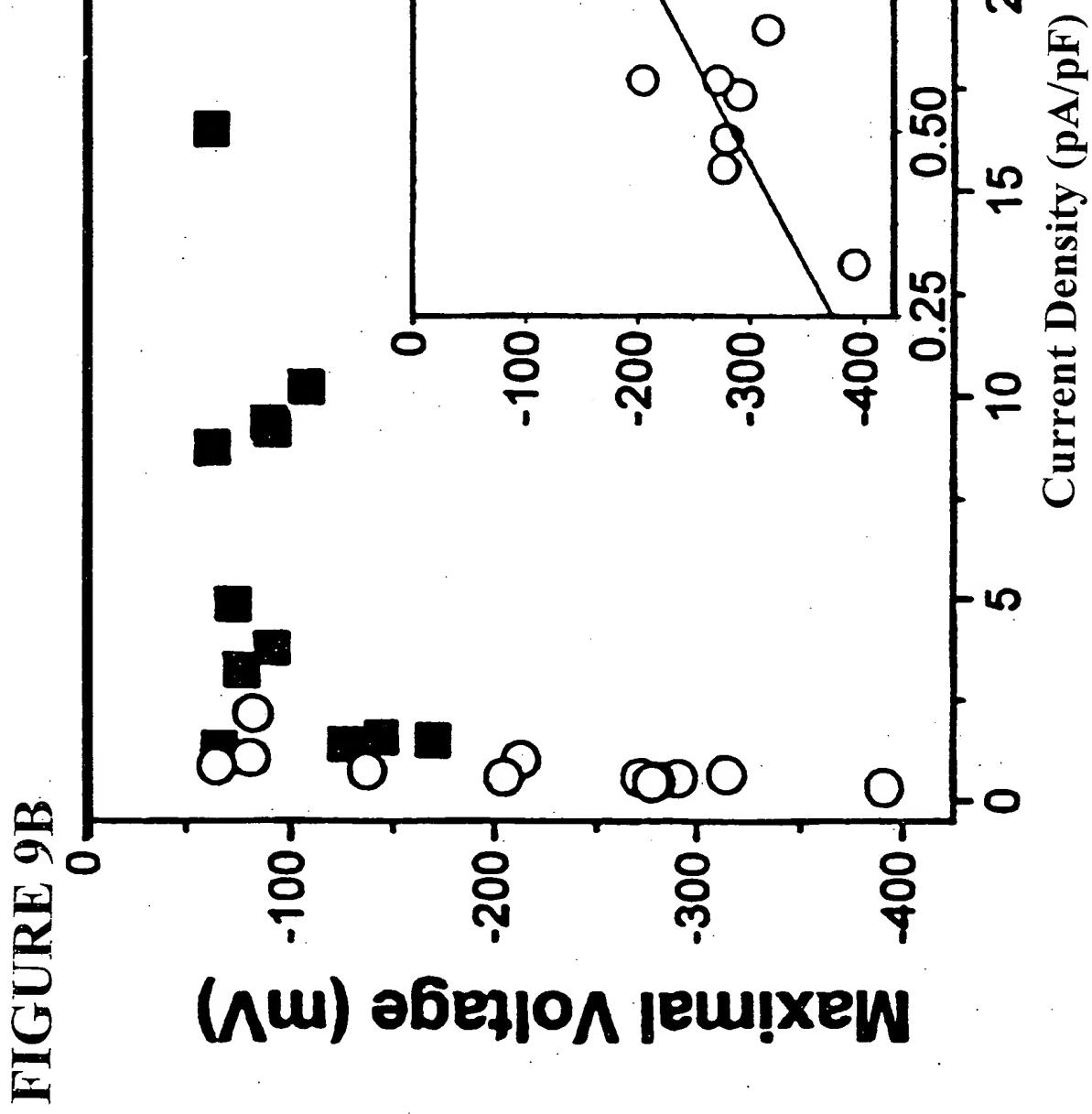


FIGURE 10A

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- HCN1

-65mV

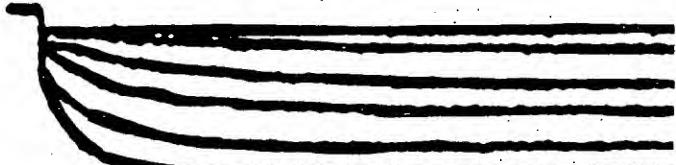


-115mV

FIGURE 10B

- HCN1+minK

-55mV



-115mV

-115 mV /

FIGURE 10 C

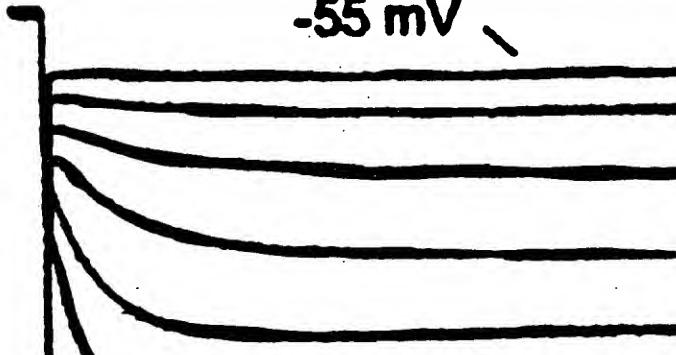
- HCN1+MiRP1

-55 mV

-100nA

—

0.5sec



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FIGURE 10D

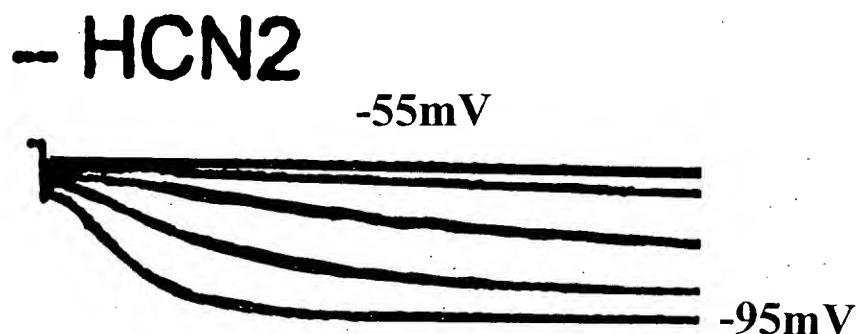


FIGURE 10E

-- HCN2 + minK



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FIGURE 10F

HCN2+MiRP1

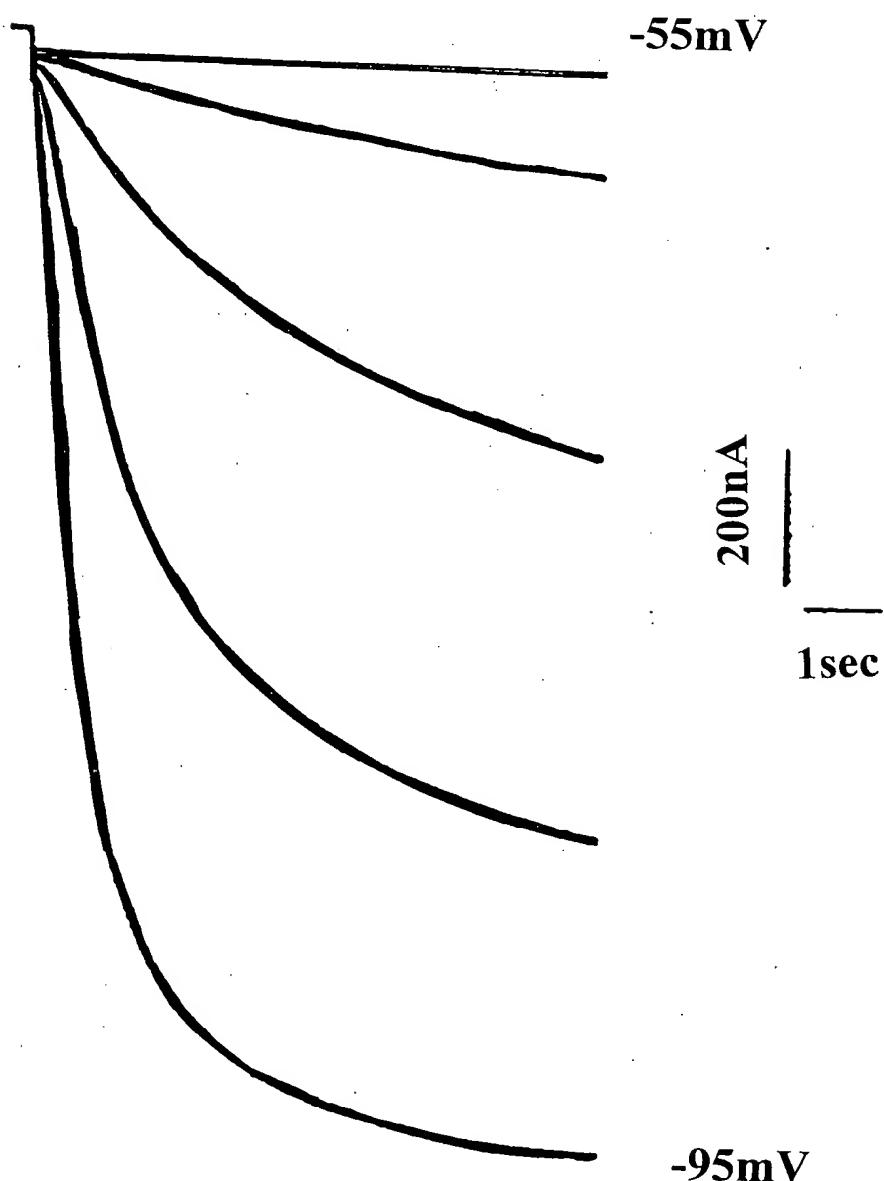


FIGURE 10H

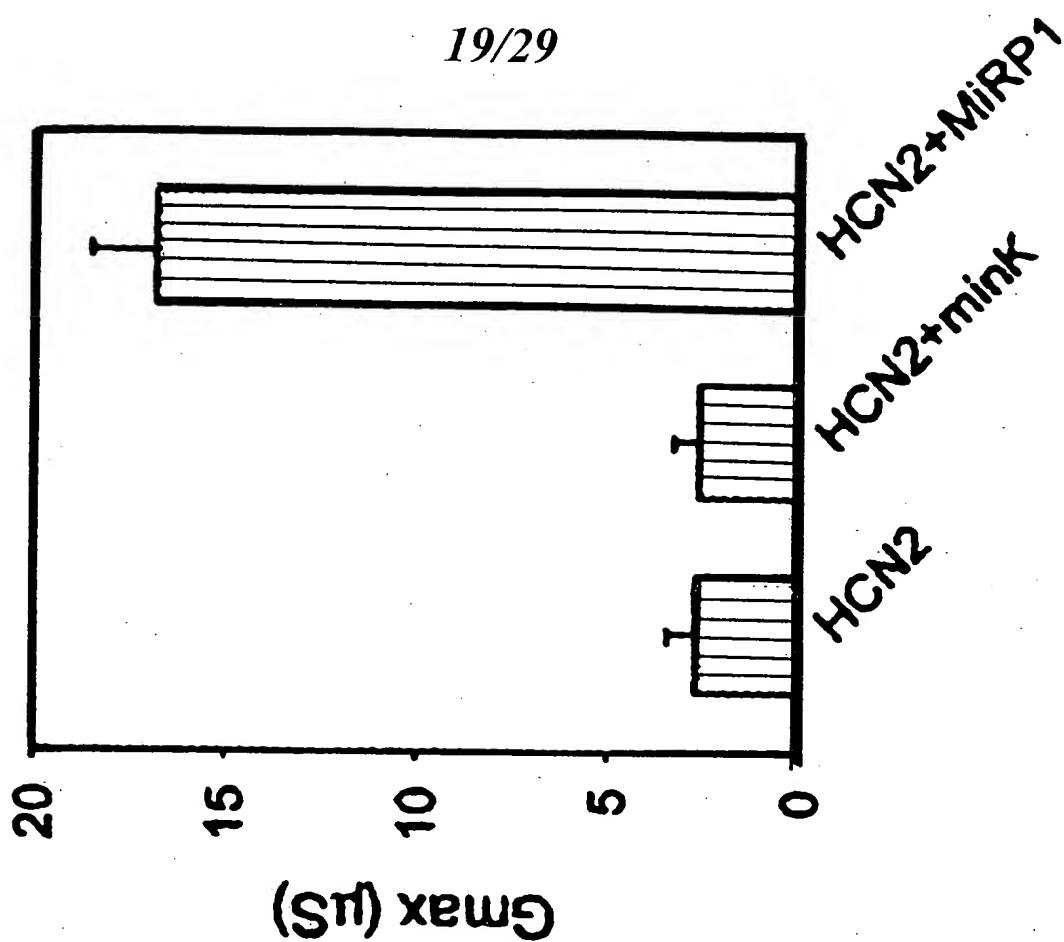


FIGURE 10G

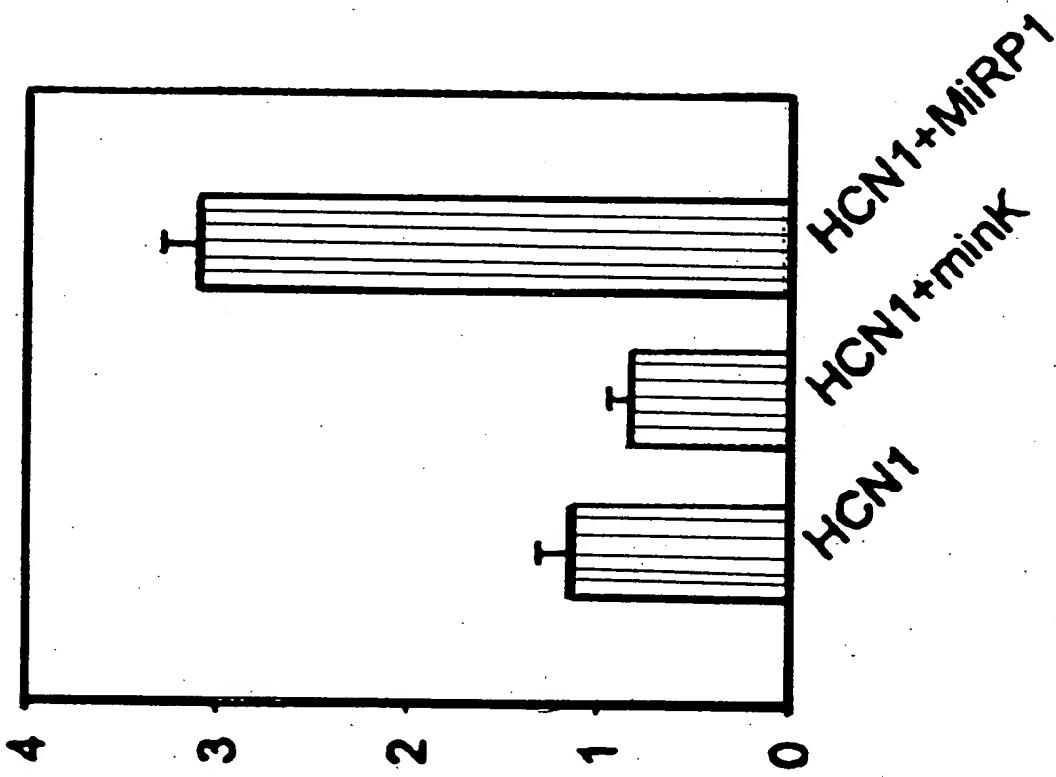


FIGURE 11A

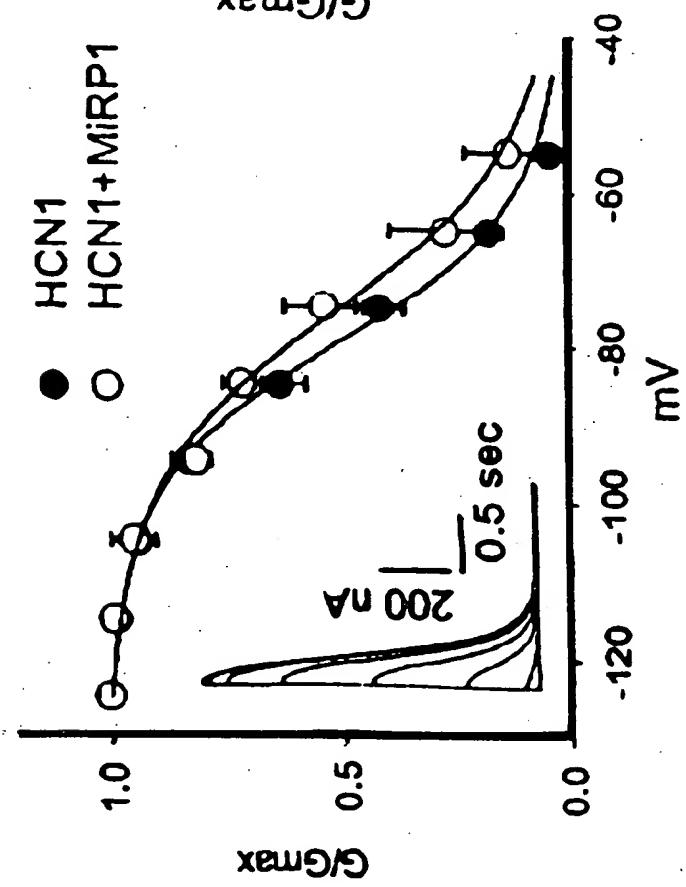
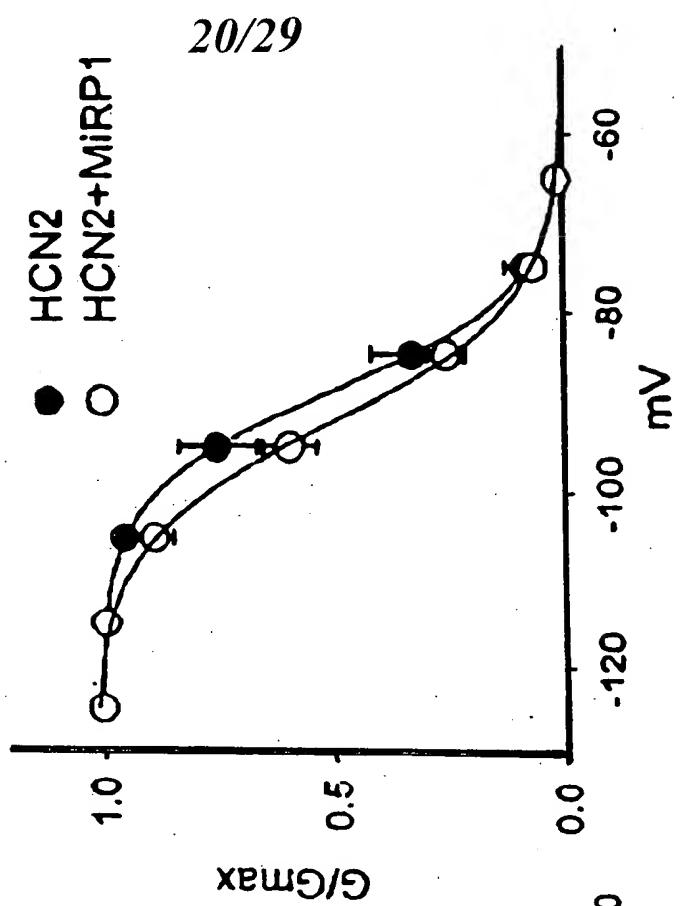


FIGURE 11B



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FIGURE 11C

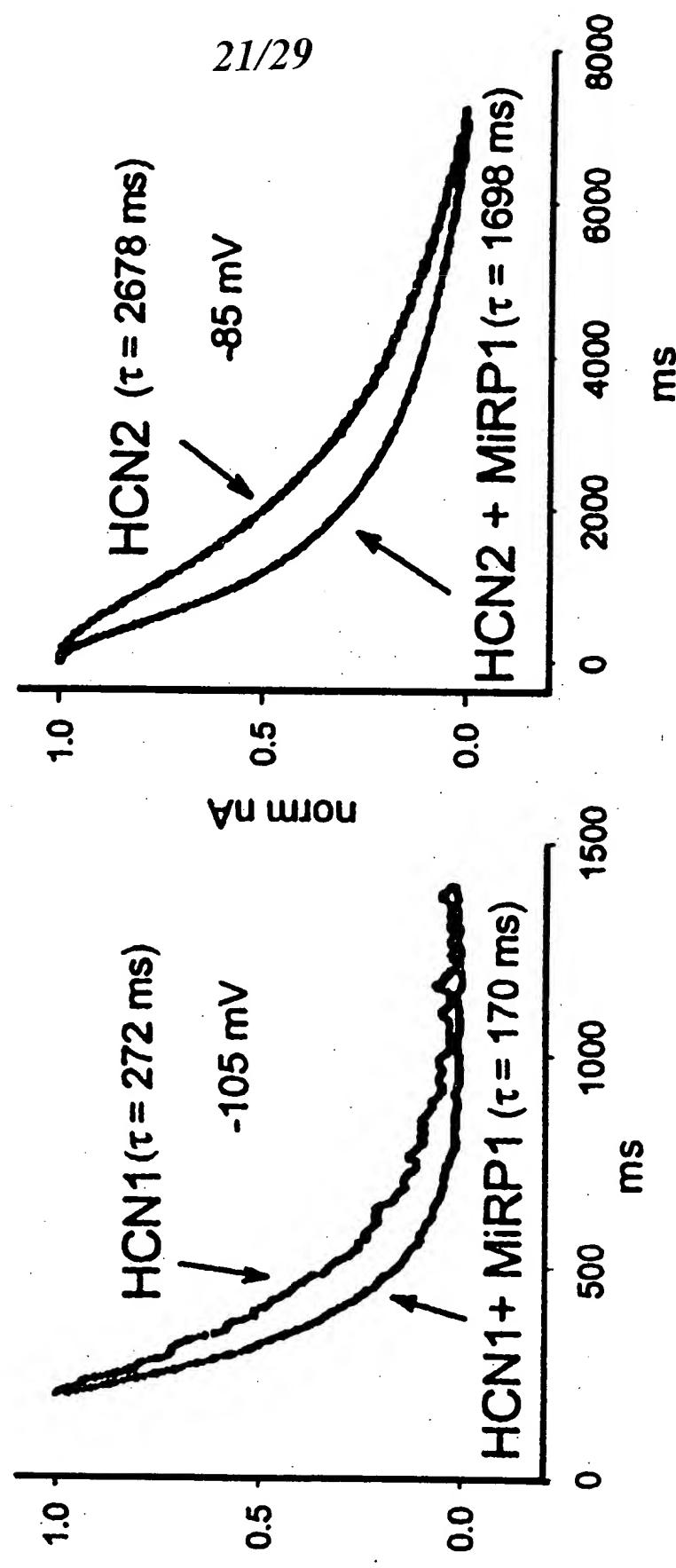
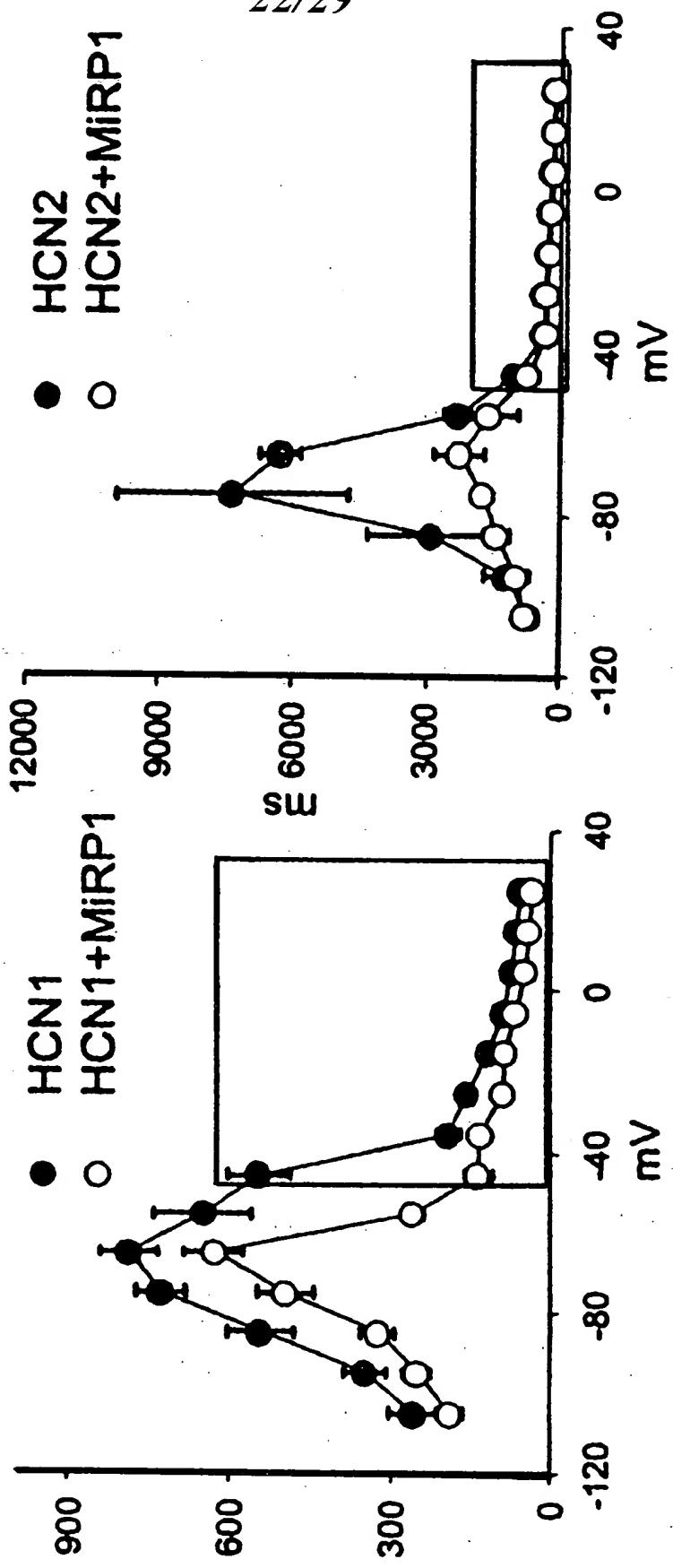
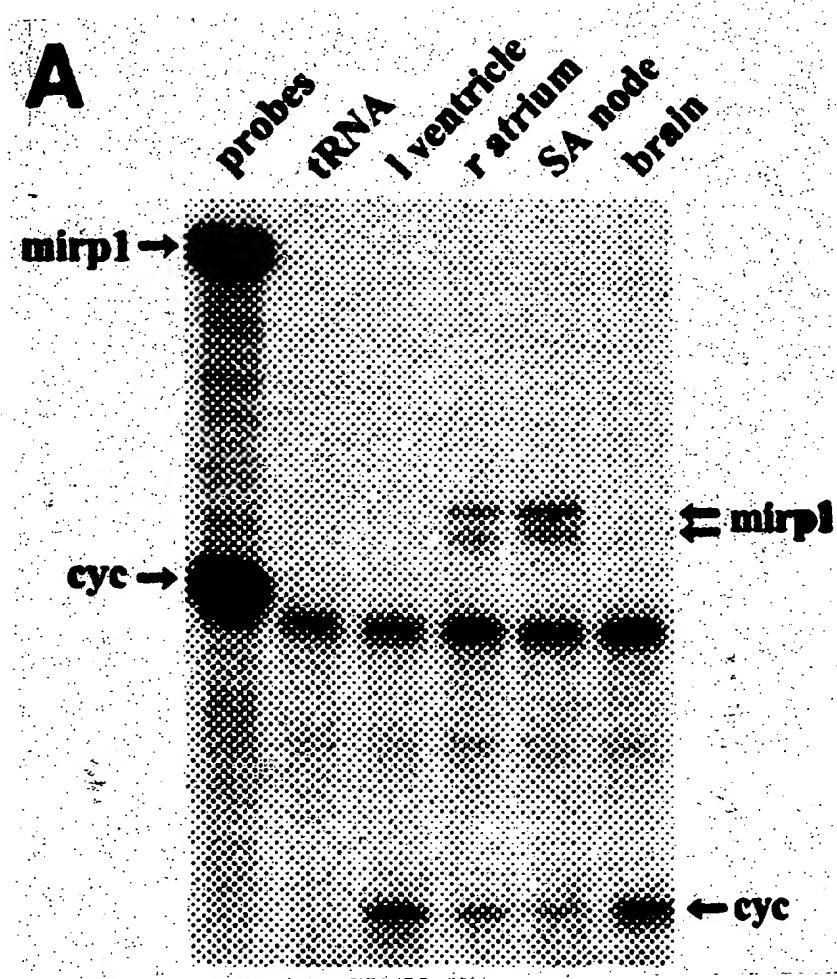


FIGURE 11E



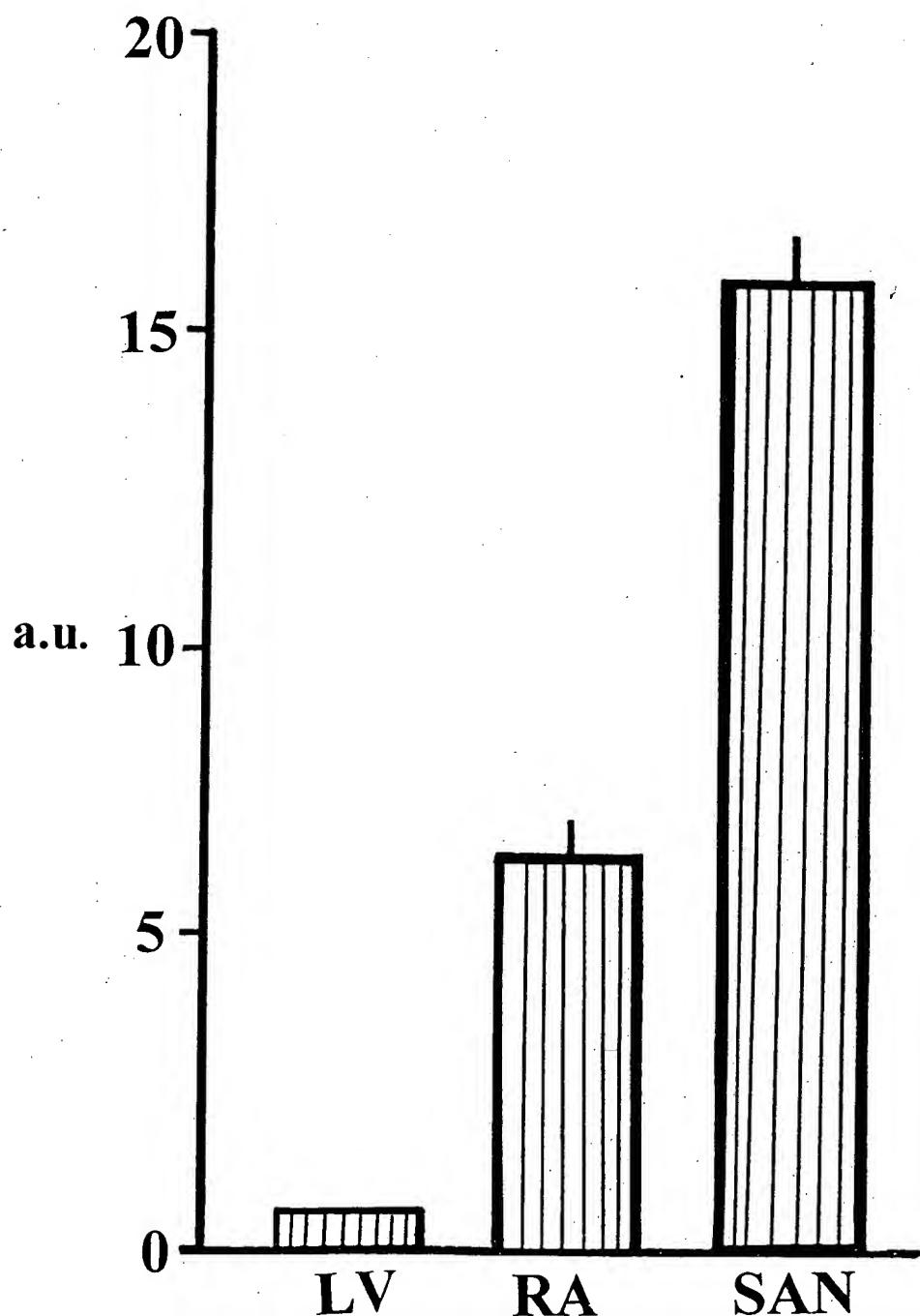
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FIGURE 12A



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FIGURE 12B



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FIGURE 13A

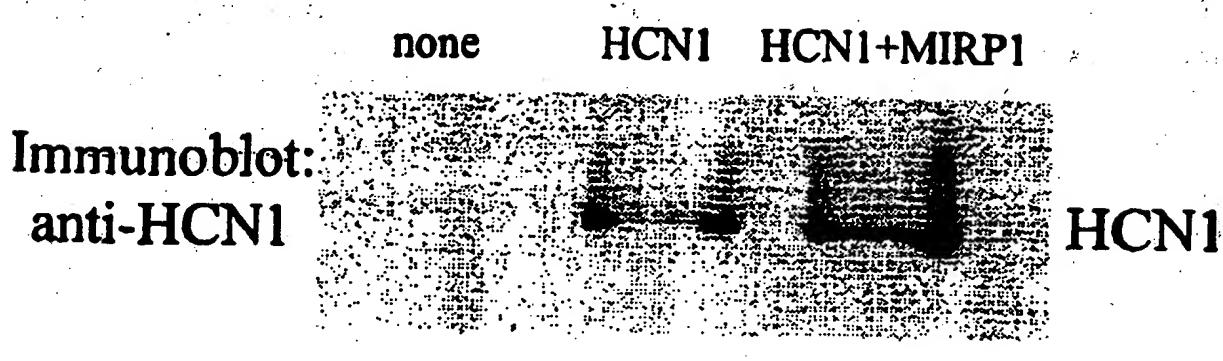


FIGURE 13B

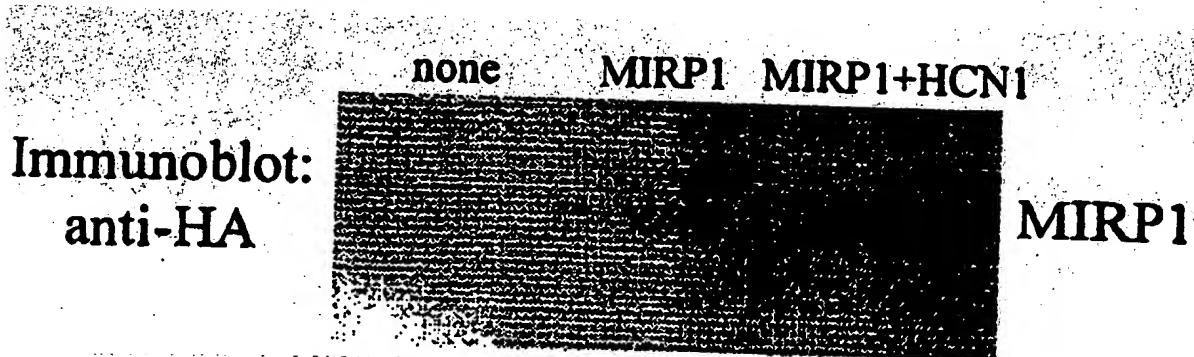
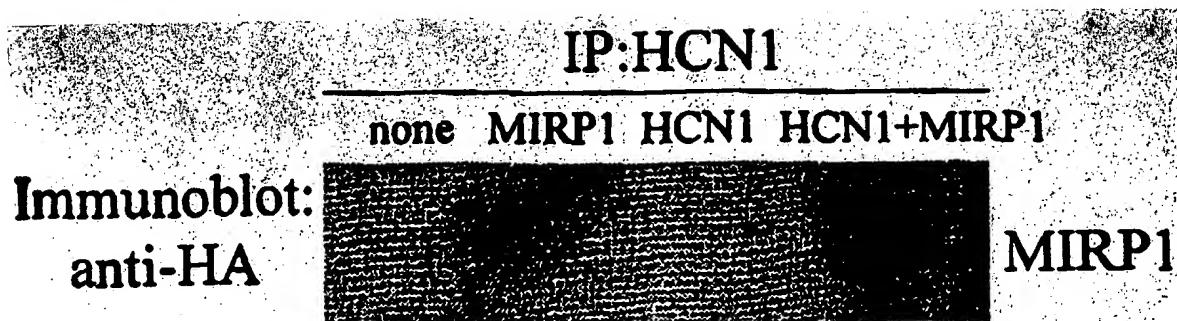


FIGURE 13 C



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FIGURE 14A

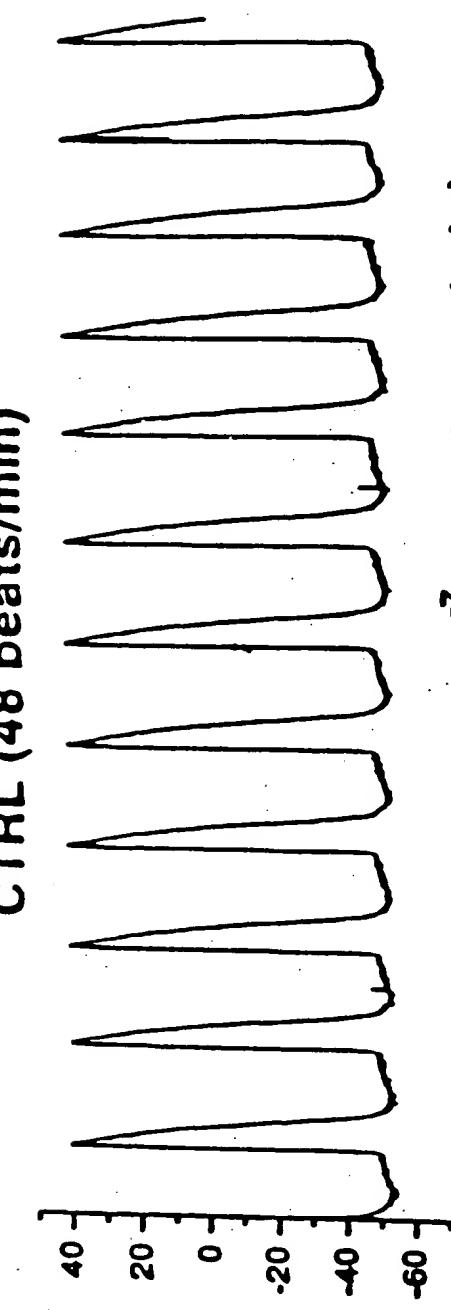
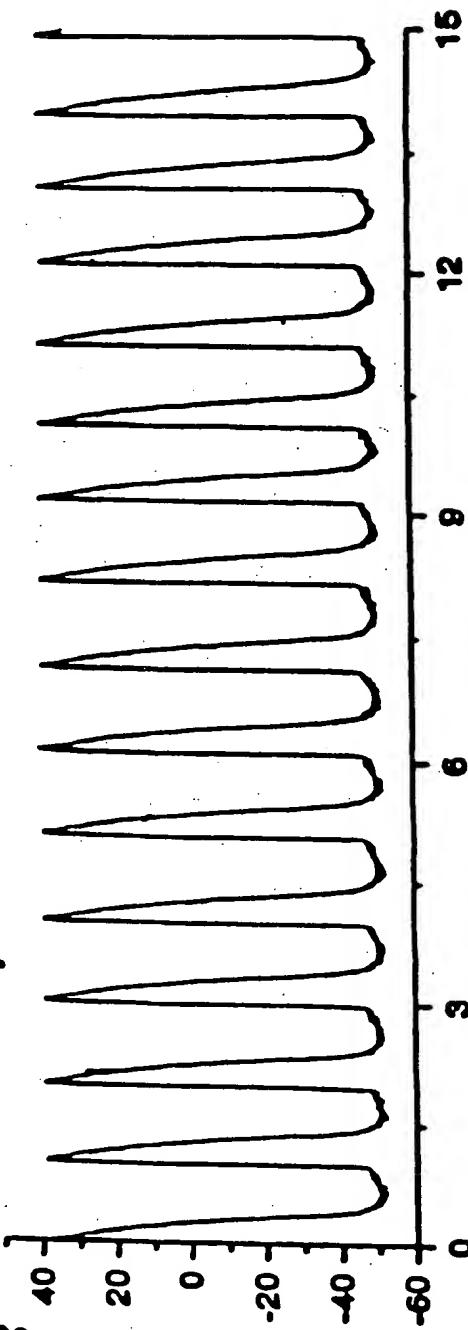


FIGURE 14B

Isoproterenol 10^{-7} M (63 beats/min)



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FIGURE 15A

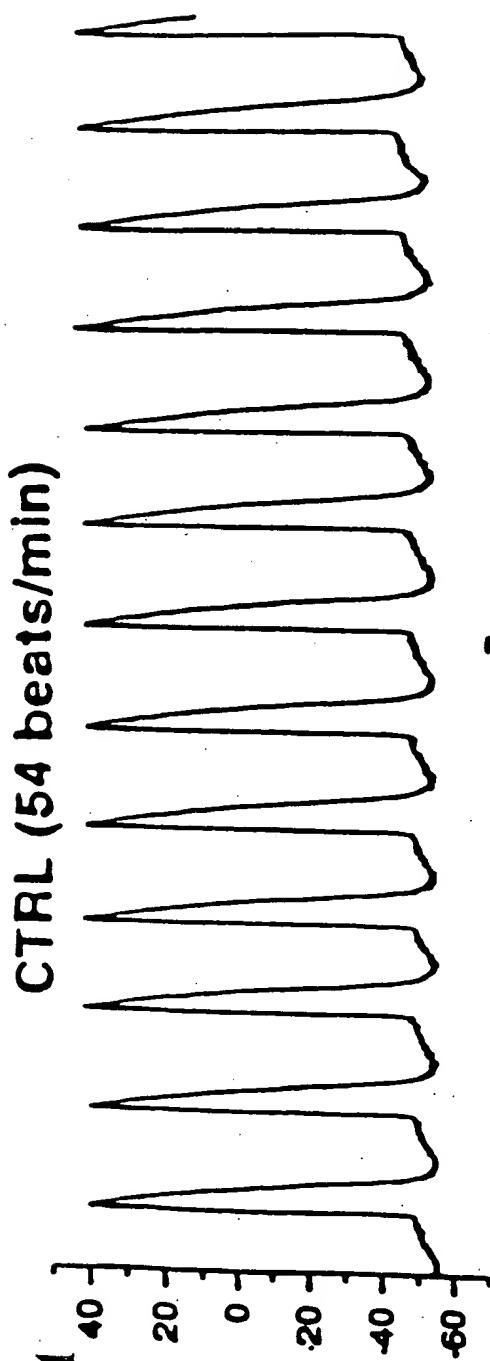
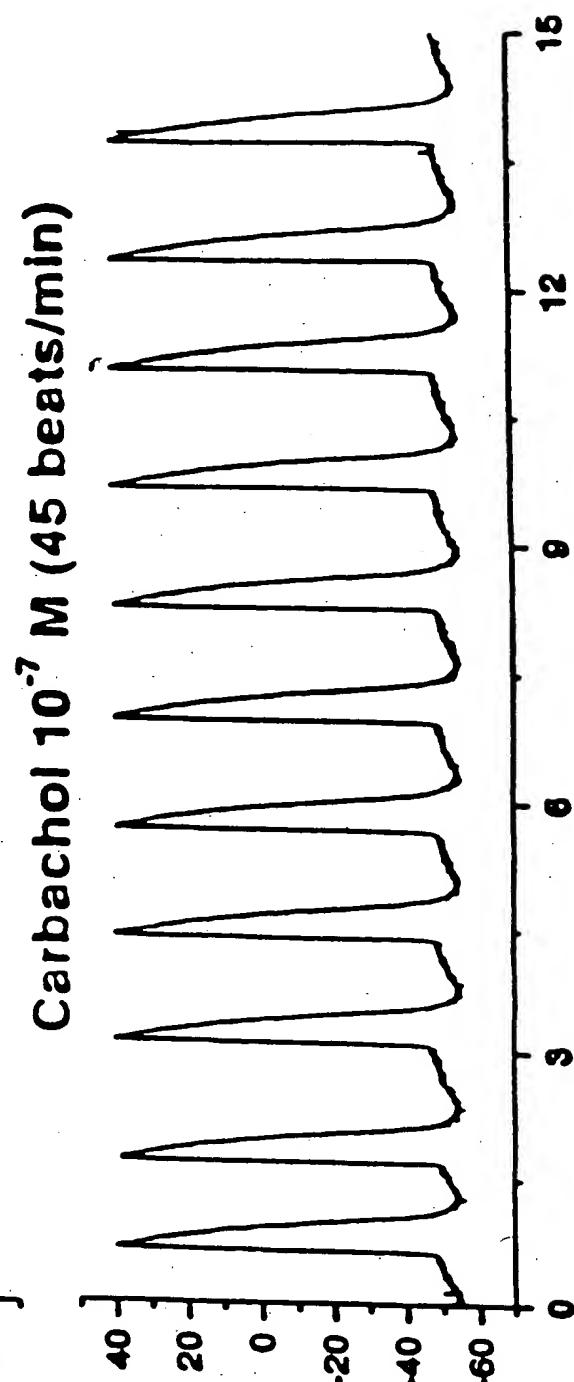


FIGURE 15B



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FIGURE 16A

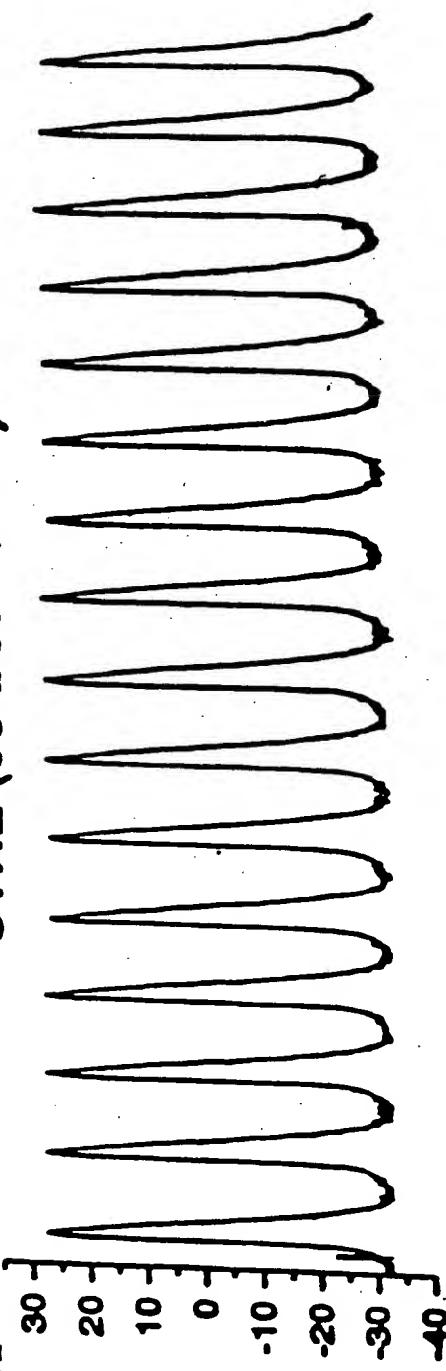
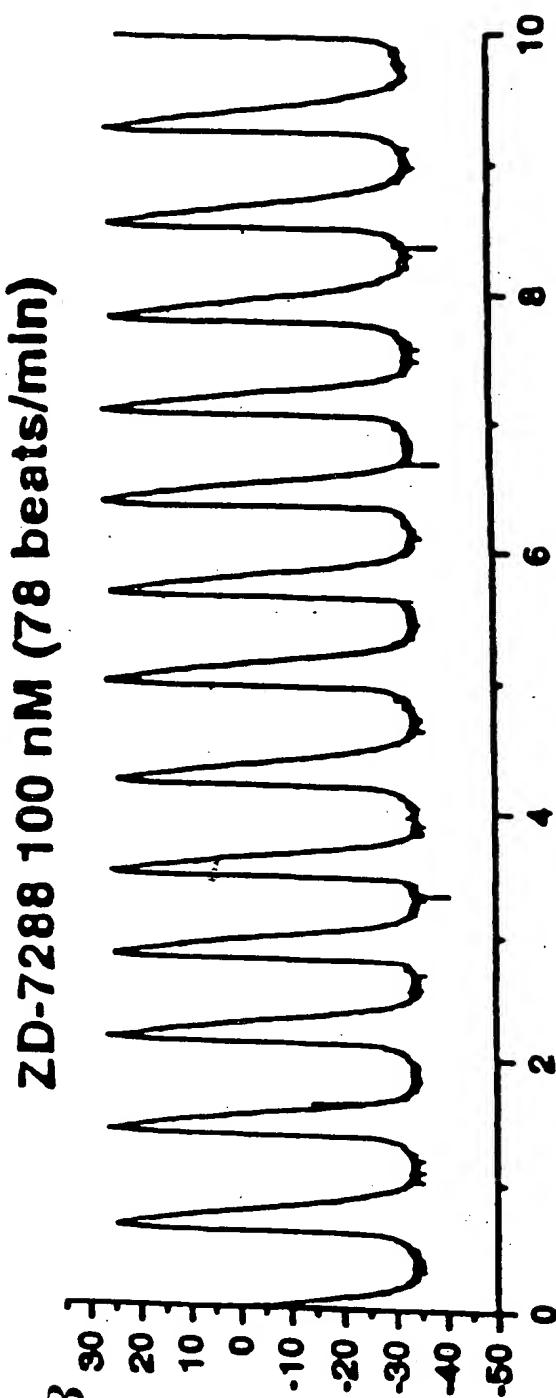


FIGURE 16B



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